

Index to Volume LXXI

- Acerota americana* Ashm. n. comb., 159.
 Acrididae from the Higdon Ranch, South-eastern Alberta, Five New Records and Notes on Canadian, 121.
Acroeneuria pacifica Banks, 210.
Acrydium subulatum L., 176.
Adaina cinerascens Wlsh., 112.
 " *montana* Wlsh., 112.
Aedes hirsuteron, 39.
 " *stimulans*, 39.
 " *trichurus*, 39.
 " *vexans*, 39.
Aeropedellus clavatus Thomas, 123.
Agabus antennatus n. n., 217.
 " *bryanti* Carr, 217.
 " *chalconatus* Panz., 218.
 " *confertus*, 197.
 " *elongatus* Gyll., 217.
 " *erichsoni* Germ. & Har., 218.
 " *moestus* Curt., 218.
 " *nigripalpis* Sahlb., 218.
 " *semipunctatus* Kby., 220.
 " *stridulator* Sharp, 220.
 " *velox* n. sp., 219.
 " , with the Description of a New Species, On Some Nearctic Species of, 217.
Agromyza melampyga Loew, 267.
Agrotis orthogonia Morr., 35, 236.
Alloperla pallidula Banks, 210.
Allotropa ashmeadi n. n., 159.
 " *utilis* Mues., A Hymenopterous Parasite of the Orchard Mealy Bug in Nova Scotia, The Life History of, 160.
Allotropa utilis n. sp., 158.
Amblyomma maculatum, 56.
Amblyteles perluctuosus, 92.
Ameletus connectina n. sp., 50.
 " *connectus* McD., 50.
 " *tuberculatus* n. sp., 50.
Amphitornus coloradus Thomas, 123.
Amphorophora crystallae n. sp., 241.
 " *rubicola* Oest., 241.
Anabrus simplex Haldeman, in Saskatchewan, The Distribution of the Mormon Cricket, 202.
Anaciaeschna jaspidea Burm., 201.
Anarta kolthoffi Auriv., 77.
Anax guttatus Burm., 201.
Anaxipha imitator Sauss., 175.
Ancyloxypha numitor Fabr., 118.
 ANDISON, HARRY, Article by, 185.
Anopliella imbecilla n. sp., 227.
 " n. gen., 227.
Anopliodes modestus n. sp., 226.
 " n. gen., 226.
Anoplius depressipes, 227.
 " *similaris*, 227.
 " *tenebrosus*, 226.
 " *virginiensis*, 228.
 " *wheeleri* n. sp., 228.
Anoplochares n. gen., 229.
Anotochares engleharti n. sp., 228.
 " n. gen., 228.
Antepione arcasaria Wlk., 263.
 " *comstocki* n. sp., 262.
Aphalara fumida Cald., 213.
 " *gutierreziae* Kly., 213.
 " *manitobaensis* Cald., 213.
 " *nebulosa kincaidii* Ashm., 213.
Aphenogaster treatae, 86.
 Aphids, Three Intermountain, 241.
Aplopis mayeri Caud., 170.
 Applied Entomology in the Commercial Field, The Relation of Technical Training to, 81.
Aptenopedes aptera coquinae Hebard, 171.
Arachnophroctonus ferrugineus, 229.
 " *latifrons* n. sp., 229.
Arethaea phalangium Scud., 171.
Astiphomma pleuralis Prov. n. comb. 96.
Atlanticus glaber R. & H., 174.
Attractodes scaphiporus, 92.
Aulonium trisulcum, 223.

Baetis jesmondensis, 52.
 " *moiffati*, 52.
 " *persecuta* n. sp., 52.
 BAKER, A. W., Articles by, 6, 14, 25.
 BALDUF, W. V., Articles by, 66.
 Bamboo Pole Drag in Enhancing the Value of Dusts in the Control of the Pea Aphid, The Use of a, 240.
Banchus ferrugineus, 92.
Banchus flavovariegatus, 92.
 " *formidabilis*, 92.
 " *pallescens*, 92.
 " *polychromus*, 93.
 BANKS, NATHAN, Article by, 225.
Bassus costalis, 93.
 " *dorsalis*, 93.
 BEAULNE, J. I., Article by, 163.
Belocephalus hebari micanopy Davis, 173.
 " *sabalis* Davis, 172.
Bembidion quadripustulatum, 223.
 BIRD, HENRY, Article by, 74.
 Blackflies, Notes on Some Parasites and Predators of, 101.
Blissus hirtus Mont., 119.
 " *leucopterus* Say, 119.

 BOOK NOTICES:
 Atlas of the Scale Insects of North America. Series II by C. F. Ferris, 79.
 Biological Survey of the Mount Desert Region. Part VI. Insect Fauna by William Proctor, 99.
 La Biologie des Orthopteres by Lucien Chopard, 100.
 A catalogue of the Original Descriptions of the Rhopalocera found North of the Mexican Border. Pt. II, Satyridae by C. F. dos Passos, 204.
 Check List of the Lepidoptera of Canada and the United States of America, Parts 1 and 2 by J. McDunnough, 248.

- A Classification of the Larvae and Puparia of the Syrphidae of Illinois, exclusive of Aquatic Forms by Elizabeth M. Heiss, 223.
- The Coleoptera of Windsor Forest by H. St. J. K. Donisthorpe, 223.
- The Fulgorina of Barro Colorado and other parts of Panama by Z. P. Metcalf, 204.
- History of American Beekeeping by Frank C. Pellett, 79.
- The North American Bees of the Genus *Osmia* by Grace A. Sandhouse, 268.
- Our Wild Flowers: A Plea for Protection by Frank Morris, 183.
- 202 Common Household Pests by Dr. Hugo Hartnack, 224.
- The World of Insects by Carl D. Duncan and Gayle Pickwell, 267.
- Boophilus annulatus*, 58.
- BOYCE, H. R., Article by, 267.
- BRADLEY, J. CHESTER, Article by, 95.
- BROWN, W. J., Article by, 44.
- Brunneria borealis* Scud., 170.
- CALDWELL, JOHN S., Article by, 211.
- Calophya triozomima* Schw., 213.
- Camnula pellucida* Scud., 176.
- Camponotus caryae*, 86.
- Camptoprosopella acuticornis* n. sp., 150.
- " *albiseta* Hend., 152.
- " *angulata* n. sp., 147.
- " *angustilimbata* De Meij., 153.
- " *atra* Mall., 136.
- " *borealis* n. sp., 143.
- " *cincta* Loew, 153.
- " *confusa* n. sp., 148.
- " *cruda* n. sp., 143.
- " *cubana* n. sp., 138.
- " *decolor* n. sp., 149.
- " *diversa* Curr., 138.
- " *dolorosa* Will., 152.
- " *equatorialis* n. sp., 140.
- " *flavipalpis* Mall., 139.
- " *gracilis* n. sp., 145.
- " Hendel, A Revision of the Genus, 130, 145.
- " *hera* n. sp., 140.
- " *imitatrix* n. sp., 147.
- " *inaequalis* n. sp., 148.
- " *latipunctata* Mall., 138.
- " *longisetosa* n. sp., 142.
- " *maculipennis* Mall., 139.
- " *mallochi* n. sp., 146.
- " *media* n. sp., 150.
- " *nigra* Mall., 136.
- " *notatiformis* Brun., 153.
- " *ocellaris* Towns., 153.
- " *pallidicornis* n. sp., 139.
- " *plumata* Wulp, 153.
- " *setipalpis* n. sp., 145.
- " *slossonae* n. sp., 146.
- " *texana* n. sp., 151.
- " *varia* n. sp., 142.
- " *verticalis* Loew, 152.
- " *vulgaris* Fitch, 153.
- Camptoprosopella xanthoptera* Hendel, 138.
- Capnia crinita* Needth. & Claus., 211.
- Carsia paludata columbiata* n. var., 190.
- CASTLE, GORDON B., Article by, 208.
- Catio otho egeremet* Scud., 118.
- Catocala antinympha* Hbn., 234.
- Ceuthophilus peninsularis* R. & H., 174.
- Chloealtis conspersa* Harr., 123.
- Chortippus longicornis* Latr., 123, 176.
- Chrysomelidae, A Few Notes on, 163.
- Chytonix palliatricula*, 23.
- Circotettix rabula rabula* R. & H., 124.
- " *verruculatus* Kby., 177.
- Clioperla ebria* Hag., 210.
- Closterocerus tricinctus* Ashm., 267.
- Coenonympha inornata nipisiquit* n. var., 266.
- Coenonymph mcisacii* dos P., 266.
- " Race from Northeastern New Brunswick, A New, 266.
- Colias eurytheme*, 74.
- Concephalus fasciatus fasiatus* DeG., 178.
- Coprophilus sexualis* n. sp., 259.
- " *striatulus* Fab., 260.
- Cordillacris occipitalis cinera* Brun., 123.
- CORY, ERNEST N., Article by, 36.
- Corymbites crassus*, 105.
- Crymodes devastator* Brace, 234.
- Cryptus spissicornis*, 93.
- Cteniscus rufus*, 93.
- Ctenopelma sanguinea*, 93.
- Cycloptilum spectabile* n. sp., 174.
- Cymatophora matilda* Dyar, 257.
- Dacnochilus fresnoensis* n. sp., 261.
- " *laetus* Lec., 261.
- DAVIS, J. J., Article by, 81.
- DEARNESS, JOHN, Article by, 21.
- Dermaptera and Orthoptera, and a New Species of *Cycloptilum*. Distributional and Taxonomic Notes on Southeastern, 169.
- Dermatobia cyaneiventris*, 60.
- Derotmenta haydenii haydenii* Thomas, 122.
- DETHIER, V. G., Article by, 117.
- DETWILER, JOHN D., Article by, 205.
- Diaulinus pulchripes* Cwfd., 267.
- Dichorda cockerelli* n. sp., 262.
- " *rectaria* Grt., 262.
- Dictya*, A New Species of, 78.
- " *borealis*, 78.
- " *currani* n. sp., 78.
- " *pictipes* Loew, 78.
- " *umbrarum* Linn., 78.
- Diplacodes bipunctata* Brauer, 202.
- Dipogon caliptera*, 230.
- " *graeicheri* n. sp., 230.
- Dissosteira carolina* L., 176.
- Dolichopus splendidulus* Lw., 103.
- Dragonflies, Notes on Some Tropical, 199.
- Drepanopterna femoratum* Scud., 121.
- Drepanulatrix carnearia*, 252.
- " *columbiaria* n. sp., 252.
- " *lutearia* B. & McD., 252.
- " *nevadaria*, 252.
- Dysstroma cervinfascia* Wlk., 191.
- " *formosa boreata* f. *gilvifasciata* form nov., 192.

138. *Dystroma hersiliata manitoba* n. var., 191.
 " *mirandata* Tayl., 191.
 " *occidentata* Tayl., 191.
Dytiscus clavatus Latr., 217.
 " *fenestratus* Oliv., 218.
- Eclytus pleuralis*, 93.
Enallagma coecum coecum Hag., 200.
Enargia decolor Wlk., 113.
 " Hubner, A Revision of the American Species of the Genus, 113.
 " *infumata* Grt., 115.
 " *mephisto* n. sp., 115.
Encoptolophus sordidus costalis Scud., 123.
 Entomological Memories, 20.
 " Society of British Columbia, The, 31, 119.
 Entomological Society of Ontario, A Short History of the, 14.
 Entomological Society of Ontario as Interpreted by a Londoner, The History of the, 205.
 Entomological Society of Ontario, The Seventy-Fifth Anniversary Meetings of the, 6.
 Entomologist Awarded Medal, Canadian, 35.
 Entomologists of the United States to the Entomological Society of Ontario on the Occasion of the Seventy-fifth Anniversary, Greetings from the, 11.
Ephemerella heterocaudata McD., 50.
 " *hystrix* Trav., 50.
 " *jacobi* n. sp., 49.
 " *tibialis*, 50.
 Ephemeroptera, New British Columbian, 49.
 Epipaschid from Nova Scotia, An Apparently New, 221.
Erythrodiplax umbrata Lin., 200.
Eubaphe ferruginosa, 98.
 " *immaculata*, 96.
 " , Notes on the Identity of Certain Forms of, 96.
 " *quinaria*, 99.
 " *trimaculosa*, 97.
Eupithecia perbrunneata Tayl., 251.
 " *sperryi* n. sp., 250.
 European Earwig in Ontario, Notes on the Appearance of the, 116.
Euxorides vancouveriensis, 93.
Exochus scitulus, 93.
Exoprosopa fasciata, 68.
- Fall Webworm, 77.
Forficula auricularia L., 116.
Formica pallide-fulva schaufussi, 86.
 Founders of the Society, The, 25.
 FOX, W. B., Article by, 202.
 FRANCLEMONT, J. G., Article by, 113.
 FREEMAN, T. N., Articles by, 77, 178.
- Geometridae with Notes, I, New North American, 187.
 Geometridae with Notes, II, New Species of, 249.
 Geometrids from the Southwest, Two Apparently New, 262.
 GILBERT, H. A., Article by, 231.
 GILLIATT, F. G., Article by, 160.
- Graphoderus* Aube in North America (North of Mexico), The Genus, 128.
Graphoderus fasciatocollis Harr., 130.
 " *liberus* Say, 130.
 " *manitobensis* Wallis, 130.
 " *occidentalis* Horn, 130.
 " *perplexus* Sharp, 130.
 Great Basin Tent Caterpillar, *Malacosoma fragilis* Stretch, Notes on the Biology of the, 76.
 Gynandromorphs of Ephemeroptera. Some, 165.
- Hadrotettix trifasciatus* Say, 124.
Haemaphysalis inermis, 56.
Halticoptera aenea Walk., 267.
Hapithus brevipennis Sauss., 175.
 HARDY, D. E., Article by, 87.
Heliothis obsoleta Fab., 234.
Hesperia leonardus Harr., 118.
 Hesperinae, Early Stages of Some, 117.
Hesperotettix viridis pratensis Scud., 125.
Homoneura armata n. sp., 264.
 " *bispina* Lw., 265.
 " *fraterna* Lw., 264.
 " *praeapicalis* n. sp., 264.
 " *severini* n. sp., 265.
 " Wulp., New North American Species of, 264.
- Hemorocoryphus malivolans* Scud., 173.
Hoplismenus impar, 93.
 HOPPING, GEO. R., Article by, 31.
 HOPPING, RALPH, Article by, 168.
Hydaticus americanus Sharp, 127.
 " *cinctipennis* Aube, 127.
 " *laevipennis* Thoms., 127.
 " *modestus* Sharp Versus *Hydaticus stagnalis* Fab. in North America, 126.
 " *stagnalis* Fab., 126.
Hydriomena albimontanata n. sp., 249.
 " *arizonata* B. & McD., 250.
 " *furtivata* n. sp., 250.
 " *henshawii* Swett, 249.
 " *irata* v. *quaesitata* B. & McD., 249.
 " *peiracta* Swett, 250.
- Hydroecia immanis* Gn., 236.
Hyphantria cunea Dru., 77.
 Hypopharynx in Noctuid Larvae, Explorations of the, 231.
- Ichneumon absconditus*, 93.
 " *magdalensis*, 93.
 " *ontariensis*, 93.
 " *sagenayensis*, 93.
 IDE, F. P. Article by, 165.
Ilybius angustior Gyll., 196.
 " *ater* DeG., 195.
 " *biguttulus* Germ., 197.
 " *churchillensis* n. sp., 195.
 " *confusus* Aube, 198.
 " *denikei* Wallis, 199.
 " *discedens* Sharp, 197.
 " Er. in North America, The Genus, 192.
 " *fraterculus* Lec., 199.

- " ignarus Lec., 197.
 " incarinatus Zimm., 198.
 " inversus Sharp, 196.
 " laramaeus Lec., 197.
 " oblitus Sharp, 197.
 " pleuriticus Lec., 196.
 " quadrimaculatus Aube, 197.
 " subaeneus Er., 196.
 " suffusus Cr., 196.
 " unguicularis, 195.
Iphetrachelus americanus Ashm., 159.
Ips, A New Species of, 168.
 " engelmanni Sw., 169.
 " pini Say, 244.
 " swaini n. sp., 169.
 " tridens Mann., 169.
 " yohoensis Sw., 169.
Iridomyrmex analis, 86.
Ischnura aurora Brauer, 201.
 " ramburii Selys., 200.
Isogenus elongatus Hag., 210.
 JEWETT, H. H. Article by, 105.
 KENNEDY, C. H., Articles by, 11, 84.
 KNOWLTON, G. F., Articles by, 87, 241.
Labidura bidens Oliv., 170.
Lampronia rubiella Bj., 204.
Lampronia nigripes, 93.
Lea floridensis Beut., 171.
 Lectotypes of Provancher's Ichneumonidae,
 Corrections to the Gahan and Rohwer,
 91.
 LEECH, HUGH B., Articles by, 217, 258.
Lepthemis vesiculosa Fabr., 200.
Leptophlebia mollis Hag., 165.
Leucania unipuncta Haw., 234.
Leuctra forcipata Fris., 211.
Limneria rufipes, 93.
 " sessilis, 93.
Ludius aeripennis destructor Br., 107.
 " angusticollis Mann., 48.
 " atropurpureus Melsh., 108.
 " breweri Horn, 45.
 " captiosus n. sp., 49.
 " comes n. sp., 48.
 " cupreus F., 107.
 " cylindricornis Hbst., 107.
 " divaricatus Lec., Description of the
 Larva of, 105.
 " edwardsi Horn, 45.
 " ferrugineus, 223.
 " fraternus Lec., 48.
 " inflatus Say, 107.
 " kendalli Kby., 44.
 " laricus n. sp., 46.
 " leucaspis Germ., 45.
 " propola Lec., 47.
 " pruninus noxious Hys., 107.
 " resplendens aerarius, 45.
 " resplendens Esch., 45.
 " rotundicollis Say, 46.
 " , Some American Species of, 44.
 " suckleyi Lec., 45.
 " sulcicollis Say, 47.
 " umbripennis Lec., 46.
 " virens Shrank, 44.
 MACNAY, C. G., Article by, 38.
Macrosiphum aetheocornum n. sp., 241.
 " crenicornum n. sp., 243.
 " solanifolii, 241.
Macrothemis celeno Selys., 200.
Malacosoma distria, 76.
 " fragilis Stretch, 76.
 MALTAIS, J. B., Article by, 240.
 MANK, EDITH W., Articles by, 181, 237.
Mantoida maya Sauss. & Zehnt., 170.
 McDUNNOUGH, J., Articles by, 49, 109, 153,
 187, 216, 221, 249, 266.
 McNALLY, A. G., Article by, 116.
 Mealybug Parasite, A New, 158.
Melanoplus acidocercus Hebard, 171.
 " bivittatus Say, 125, 177.
 " bowditchi canus Hebard, 125.
 " confusus Scud., 122.
 " fasciatus Wlk., 177.
 " mexicanus mexicanus Sauss., 177.
 " packardii Scud., 125.
Meniscus ashmeadi, 93.
Mermiria intertexta Scud., 170.
Mesochorus pleuralis, 94.
Mesoleius antennatus, 94.
 " niger, 94.
Mesoleptus canaliculatus, 94.
 " laetus, 94.
Metasyrphus emarginatus, 223.
Monochamus scutellatus Say, 244.
 MONRO, H. A. U., Article by, 28.
 Montreal Branch, A Short History of the, 28.
 MORLEY, P. M., Article by, 243.
 Mormon Cricket, *Anabrus simplex* Haldeman, in Saskatchewan, The Distribution of the, 202.
 Mounting Entomological Specimens in Gelatin, A Method of, 185.
 MUESEBECK, C. F. W., Article by, 158.
Nemobius fasciatus fasciatus DeG., 178.
Nemoura californica Cl., 210.
 " cinctipes Banks, 208.
 NEWS AND VIEWS:
 Death of Dr. C. J. Gahan, 51.
 The National Plant Board of the United States, 54.
 "Nomenclator Zoologicus", A New, 181.
Notiochares angusticeps n. sp., 227.
 " philadelphicus, 227.
Odontomerus canadensis, 94.
Oecanthus nigricornis, 68.
Oetophorus pleuralis Cress. n. comb., 96.
 Officers of the Entomological Society of Ontario for 1938-39, 33.
Oidaematophorus albilobata n. sp., 110.
 " balsamorrhizae n. sp., 109.
 " brucei Fern., 110.
 " helianthi Wlsh., 111.
 " occidentalis Wlsh., 109.
 " phoebus B. & L., 110.
 " thor n. sp., 110.
 " thoracica n. sp., 110.
 " tinctus Wlsh., 111.
 " varioides n. sp., 111.
 " varius B. & L., 111.
Opeia obscura Thomas, 121.

- Orthemis ferruginea* Fabr., 200.
 Orthoptera, and a New Species of *Cycloptilum*, Distributional and Taxonomic Notes on Southeastern Dermaptera and, 169.
 Orthoptera of Nova Scotia and Newfoundland, Notes on the, 175.
Pachycerina dolorosa Will., 133.
 Pale Western Cutworm, 35.
Paniscus albotarsatus, 94.
 " *albovariegatus*, 94.
Pantala flavescens Fabr., 201.
 " *hymenea* Say, 201.
Papaipema cataphracta Grt., 236.
 " *engelhardti* n. sp., 74.
 " *errans* B. & McD., 76.
 " *frigida* Sm., 76.
 " from Arizona, A, 74.
 " *nebris*, 75.
 " *nelita* Strk., 76.
 " *unimoda* Sm., 76.
Papilio ajax Linn., 153.
 " Belonging to the *machaon* Complex, A New Race of, 216.
Papilio brevicauda bretonensis n. var., 157.
Papilio brevicauda gaspensis McD., 157.
 " " in Cape Breton Island, N. S., 153.
Papilio machaon dodi n. var., 216.
Papilio machaon hudsonianus Clark, 216.
 " *oregonia* Edw., 216.
 " *zelicaon*, 216.
Paraperla frontalis Banks, 210.
 Parasitism of the Leaf Miner, *Agromyza melampyga* Loew, A Note on the, 267.
Paratrioza cockerelli Sulc., 213.
 Past Officers of the Society, 27.
 PAUL, L. C., Article by, 202.
 Pea aphid, 240.
 Pelee Island as a Wild-Life-Study Preserve. A Plea for Preservation of the South Point of, 84.
Peridroma margaritosa Haw., 236.
Perla expansa Banks, 210.
 " *languida* Need. & Claas., 210.
Perlodes signata Hag., 210.
 Personal Notes, 184.
Phacogenes huarti, 94.
 " *recticaudus*, 94.
Phenacoccus aceris Sign., 158, 160.
Philbostrema quadrimaculata Thomas, 123.
 PHILIP, CORNELIUS B., Article by, 55.
Photolites nebrascensis Thomas, 125.
Phygadeuon acaudus, 94.
 " *autumnalis*, 94.
 " *constrictus*, 94.
 " *fasciatus*, 94.
 " *impressus*, 94.
 " *jocosus*, 94.
 " *maculatus*, 94.
Phyllopecta multidubia n. n., 211, 214.
 " *breviradia* n. var., 211, 214.
Phymata erosa fasciata Gray, 66.
 " *pennsylvanica americana* Melin, Food Habits of, 66.
 Pipunculidae, New and Little Known Utah, 87.

- Pipunculus aberratus* n. sp., 87.
 " *aequus argyrofrons* n. var., 87.
 " *longipes* n. var., 88.
 " *alpinus* Cress., 88.
 " *alternatus* Cress., 87.
 " *apicalis* n. sp., 88.
 " *brachystigmaticus* n. sp., 90.
 " *fuscus* Lw., 90.
 " *horvathi* Kert., 90.
 " *nigripes* Lw., 87.
 " *semifasciatus* Cress., 87.
 " *sororius* Cress., 90.
 " *subnitens*, 88.
Pissodes approximatus Hopk., 244.
Pityogenes hopkinsi Sw., 244.
Platylabus aciculatus, 94.
 " *cincticornis*, 94.
 " *crassicornis*, 94.
 " *mitralis*, 95.
 " *signatus*, 95.
Platyptilia carolina Kft., 112.
 " *edwardsi*, 112.
 " *immaculata* n. sp., 112.
Plebeius aquilo Bdv. with the Description of a New Race from Manitoba, Notes on the Distribution of, 178.
Pleubeius aquilo bryanti Leuss., 179.
 " *lacustris* n. var., 180.
 " *megalio* McD., 179.
 " *podarce* F. & F., 180.
 " *rustica* Edw., 180.
 " *franklinii* Curt., 178.
 Plecoptera of Western Montana, The, 208.
Plectiscus pleuralis Prov., 95.
 " " Provancher, The Correct Generic Position and Synonymy of *Symphobus pleuralis* (Cresson) and of, 96.
Pnigalio felti Cwfd., 267.
 " *maculipes* Cwfd., 267.
Podogaster sulcatus, 95.
Polites verna Edw., 117.
Polyblastus gaspensis, 95.
Pompilinus rectus Bks., 229.
Pompilus nigerrimus Scop., 228.
 " *tenebrosus* Cress., 227.
Potamanthus flaveola Walsh, 168.
Priocnemis osceola n. sp., 230.
 " *rufescens* n. sp., 229.
Prophasiane flumenata Pears., 258.
 " *mendicata* Hlst., 258.
 " n. gen., 258.
 " *tenebrosata* Hlst., 258.
Protitame albescens n. sp., 258.
 " *discalis* n. sp., 257.
 " *hulstaria* Tayl., 257.
 " n. gen., 257.
 " *pallicolor* Dyar, 257.
 " *subalbaria* Pack., 258.
 " *virginalis* Hlst., 257.
Protoneura capillaris Ramb., 199.
Protoproutia laredoata Cass., 187.
 " n. gen., 187.
 " *rusticaria* n. sp., 187.
Psammochares henshawi n. sp., 226.
Psammochares scelestus, 226.
 Psammocharidae, Notes and Descriptions of Native, 225.

- Pseudagenia floridana*, 230.
Psoloessa delicatula delicatula Scud., 123.
Psyllia alni americanella n. n., 214.
 " *carpinicola* Cwfd., 212.
 " *cerasi astigmata* Cwfd. n. comb., 215.
 " *floccosa* Patch., 215.
 " *magnicauda* Cwfd., 215.
 " *negundinis*, 213.
 " *stricklandi* n. sp., 212, 215.
 " *virida* n. sp., 212, 215.
 Psyllidae Taken in Alberta, Further Notes on, 212.
 Psyllids from Alberta, New, 211.
Pteronarcella badia Hag., 210.
Pteronarcys californica New., 209.
 Pterophorid Descriptions and Notes, 109.
Radinotatum carinatum peninsulare R. & H., 170.
 REHN, JOHN W. H., Article by, 175.
 Reminiscences of the Early Days of the Society, 21.
 Repellents for Biting Flies, Studies on, 38.
 RESEARCH NOTES:
 The Chinch Bug in the Maritimes, 119.
Lampronia rubicella Bj., an European Raspberry Pest New to North America, 204.
 Parasites and Predators Reared at Quebec, 120.
Rhipicephalus appendiculatus, 59.
 " *bursa*, 59.
 " *capensis*, 59.
 " *sanguineus*, 59.
 " *simis*, 59.
 Rove Beetles from the Pacific Coast, Three New Species of Nearctic, 258.
 SAUNDERS, W. E., Article by, 20.
Scepsis fulvicollis, 72.
Schistocerca lineata Scud., 125.
Scopula frigidaria, 189.
 " *fusca* Hlst., 188.
 " *inductata* Gn., 190.
 " *junctaria* Wlk., 188.
 " *luteolata* Hlst., 190.
 " *persimilis* Hlst., 188.
 " *quadrilineata* Pack., 188.
 " *quaesitata* Hlst., 190.
 " *septentrionalis* n. sp., 189.
 " *siccata* n. sp., 188.
 " *sideraria*, 189.
 " *subfuscata* Tayl., 189.
Scotochroa and a Closely Allied New Genus, *Scotochroides*, 181.
Scotochroa atra Lec., 182.
 " *basalis* Lec., 182.
 " *buprestoides* Kby., 182.
Scotochroides antennatus n. sp., 183.
 " n. gen., 183.
Scudderella eurivauda borealis R. & H., 178.
Semiothisa burneyata n. sp., 253.
 " *curvata* Grt., 253.
 " *delectata* Hlst., 253.
 " *decorata arubrescens* n. var., 255.
 " " *suffusata* n. form, 255.
 " *errata* n. sp., 252.
 " *excurvata*, 253.
 " *fieldi* Swett, 256.
 " *flaviterminata* B. & McD., 254.
 " *indeterminata* n. sp., 256.
 " *irrorata venosata* n. var., 254.
 " *maricopa* Hlst., 253.
 " *muscaria* Gn., 253.
 " *nepensis* n. sp., 254.
 " *nigroalbana* Cass., 253.
 " *octolineata* Hlst., 258.
 " *pertinata* n. sp., 253.
 " *puertata* Grossb., 256.
 " *punctolineata* Pack., 252.
 " *septemberata* B. & McD., 253.
 " *setonana* McD., 253.
 " *sirenata* n. sp., 254.
 " *spinata* n. sp., 256.
 " *vernata* n. sp., 255.
 Serropalpus, A Review of the Genus, 237.
 " *barbatus* Schall., 238, 244.
 " *coxalis* n. sp., 239.
 " *obsoletus* Hald., 239.
 " " *perfoveatus* n. var., 239.
 " *substriatus* Hald., 238.
 SHEWELL, G. E., Articles by, 130, 145, 261.
Simulium columbaczense Schonb., 103.
 " *multidentatum*, 102.
 " *ornatum* Mgn., 101.
 " *venustum* Say, 101.
 " *vittatum* Zett., 101.
 SMITH, CLYDE F., Article by, 241.
Solenopsis rosella, 86.
 SPERRY, JOHN L., Article by, 262.
 SPIETH, H. T., Article by, 165.
Stenonema rubronaculatum Clem., 167.
 " *terminatum* Walsh, 167.
Stenoptilia columba McD., 112.
 " *grandipuncta* n. sp., 112.
Stethophyma lineatum Scud., 176.
 STEYSKAL, GEORGE, Article by, 78.
Stilpnochlora coulouiana Sauss., 171.
Stilpnus canadensis, 95.
 STRICKLAND, E. H., Article by, 212.
 STROECKER, H. F., Article by, 169.
 Suspension of the Rules of Nomenclature in Certain Cases, Notice of Possible, 222.
 SWAIN, RALPH B., Article by, 76.
Symphobus pleuralis (Cresson) and of *Plectiscus pleuralis* Provancher, The Correct Generic Position and Synonymy of, 96.
Sympistis kolthoffi Auriv. and *Sympistis zetterstedti* Labradoris Staud. from Churchill, Manitoba, Notes on, 77.
Sympistis zetterstedti Labradoris Staud., 77.
Syrbula admirabilis Uhl., 170.
Systoechus vulgaris, 71.
 Termite, An Object Lesson, The, 36.
Tetralopha maritimalis n. sp., 221.
 " *militella* Zell., 221.
 " *robustella* Zell., 221.
 " *talleolalis*, 221.
Thelohanias varians Leger, 101.
Tholymis tillarga Fabr., 202.
 Ticks as Vectors of Animal Diseases, 55.
 Time of Cut as a Factor Influencing Infestation of Coniferous Logs, 243.
 TINKHAM, E. R., Article by, 121.
 TOWNES, HENRY K. Jr., Articles by, 91, 96.

54. *Tramea abdominalis* Ram., 200.
Tramea limbata Desj., 201.
 4. *Tricorythodes explicatus*, 53.
 " *fallacina* n. sp., 53.
Trigonodemus fasciatus n. sp., 258.
 " *striatus* Lec., 259.
Trimerotropis laticincta Sauss., 122.
 " *pallidipennis salina* McNeill, 124.
 " *saxatilis* McNeill, 170.
Trioza 4-punctata Cwfd., 212.
 " *frontalis* Cwfd., 214.
 " *quadripunctata* Cwfd., 214.
 " *varians* Cwfd., 214.
Tropisternus striolatus, 197.
Tryphon pleuralis Cress., 95.
 " *tuberculifer*, 95.
Tryphoninae (Hymenoptera: Ichneumonidae) in Dalle Torre's *Catalogus Hymenopterorum*, A Correction in the, 95.
Trypodendron bivittatum Kby., 244.
 TWINN, C. R., Article by, 101.
 WALLIS, J. B., Articles by, 126, 128, 192.
 WHITEHOUSE, F. C., Article by, 199.
 WYATT, ALEX., K., Article by, 96.
Xanthorhoe baffinensis n. sp., 251.
 " *fossaria* Tayl., 251.
 " *macdunnoughi*, 251.
Xeris morrisoni Cress., 194.
Xylophagus abdominalis Loew, 190.